

# REQUEST FOR QUOTES

## Artificial Reef Staging Site Bulkhead



**ENHANCE ★ PROTECT ★ CONSERVE**

Mississippi Department of Marine Resources  
1141 Bayview Avenue  
Biloxi, Mississippi 39530

Contact: Erin Gallagher – [procurement@dmr.ms.gov](mailto:procurement@dmr.ms.gov)

## **Introduction**

The Mississippi Department of Marine Resources (MDMR) manages the coastal resources for the State of Mississippi through the authority of the Commission on Marine Resources. MDMR is seeking quotes to establish a contract with an individual, entity, or firm to construct a bulkhead to be designated for contractors to load artificial reef material for inshore and offshore deployments. This allows for artificial reefs to be developed to enhance the environment by providing habitat for a variety of reef fish species. This is a request for a quote, not an order.

## **Scope of Work**

The specifications/scope of work for the project will include:

- To construct a commercial grade bulkhead that will be used as a loading zone at the (MDMR) Artificial Reef Staging Site in Gulfport, Mississippi. The bulkhead must not exceed fifty (50) feet in length with a minimum of twenty (20) feet above the mean tide level (“MTL”).
- The contractor will be responsible for providing both the design and drawings to the MDMR including the method in which the bulkhead will be constructed, using the minimum material specifications listed herein. The contractor will be required to meet with MDMR designated representatives prior to the beginning of any work to discuss the Contractor’s proposed design of the bulkhead, as well as other aspects of the project. The date and time of the meeting will be set by MDMR staff following the award of the contract. The contractor will be responsible for providing all materials, labor, supervision, tools and equipment necessary to construct and complete the bulkhead.
- The MDMR will provide rip rap and fill material to the contractor on site. It will be the contractor’s responsibility to place the fill.

## **GENERAL INFORMATION/REQUIREMENTS:**

- A pre-quote site meeting will be held at the MDMR Staging Site in Gulfport, Mississippi (See Attachment B-Directions) on Friday, June 10, 2016 at 10:00 a.m. CST. The contractor or contractor’s designee are **strongly urged** to attend this meeting. Failure to visit the site will in no way relieve the successful contractor from furnishing any materials or performing any work required to complete work in accordance with the scope of work without additional cost to the contractor.
- The MDMR will obtain any permits that may be necessary to complete this project that meet the requirements of the U.S. Army Corps of Engineers and the MDMR’s Coastal Resources Management.

- All construction activities must be conducted between 8:00 a.m. and 4:30 p.m. CST, Monday through Friday, excluding State Holidays. A MDMR representative(s) must be onsite to monitor the construction of the bulkhead any time work is being performed. The contractor will be responsible for having a foreman in charge of the construction on site at all times during construction.
- Construction must begin within ten (10) calendar days upon notice to proceed and the contractor is required to give MDMR a three (3) calendar day notice before beginning work. The project must be completed within thirty (30) calendar days of beginning construction, weather permitting.
- The MDMR is not responsible for any of the contractor's tools or equipment left onsite in the absence of the contractor at the Artificial Reef Staging Site.
- All cuts, holes and damage to the surface of treated wood must be protected by field treatment with Copper Naphthalate (or equivalent) in accordance with AWWA P8-11 (or latest issue) and coated with a marine sealant, per current industry standards.
- The contractor must be responsible for daily clean-up and disposal of trash from the construction area including, but not limited to, trash and debris that falls into the waterway. The contractor must provide a vessel and personnel to achieve debris collection in the waterway. The debris collection vessel must be capable of communicating with the foreman in charge of the construction on land.
- The contractor must dispose of any material that is left over from the construction of the bulkhead. Construction area must be left clean and ready for use upon completion of the project. The contractor will be responsible for providing a dumpster for the disposal of construction materials.
- The contractor will be responsible for the removal and disposing of any debris and/or any material in the water located at the Artificial Reef Staging Site that would impede the contractor's ability to construct the bulkhead.

### **Section 3: Minimum Material Specifications**

#### Mississippi Department of Marine Resources Artificial Reef Staging Site Bulkhead

Member/Location	Dimensions	Lumber Grade	Use Category	Preservative Retention Level and Treatment
Timber Face Piling	12" Butt 40 Foot	ASTM D25 Round Piling	UC5C	2.5 pcf Chromated Copper Arsenate
Wale Beam	4"x8"x16'	No. 1 Marine Grade	UC5C	2.5 pcf Chromated Copper Arsenate
Sheet Piling (Sheeting)	3"x10"x20'	No. 1 Marine Grade	UC5C	2.5 pcf Chromated Copper Arsenate
Bulkhead Cap	3"x10"x16'	No. 1 Marine Grade	UC5C	2.5 pcf Chromated Copper Arsenate

- High Grade Filter Cloth to cover back of the Bulkhead.
- All fasteners and rods must be hot dipped galvanized per ASTM A-153 with two (2) ounces on zinc per square foot or be corrosion resistant. Anchor Rods used in this project must be a minimum of three-fourth inches ( $\frac{3}{4}$ ") in diameter.

### **Section 4: Minimum Qualifications**

The minimum qualifications which the MDMR is seeking for this project include:

A minimum of **two prior projects** of comparable scope and complexity performed within the last five (5) years. You must list at least two prior projects, but may list more. For **each** project give the date and a description (scope) of the project, location, time frame for completion of the project, reference person (customer) with current contact information (telephone and email). MDMR **must be able to contact** the reference(s) as soon as possible.

## **Section 5: Requirements for Quote Submission**

All Quotes must include the following:

- Attachment A – Quote Form (completed and signed)

Modifications or additions to any portion of Attachment A may be cause for rejection of the Quote. All information on Attachment A must be completed. You may use additional sheets, if necessary.

## **Section 6: Deadline for Submitting Quote**

You may submit your Quote (Attachment A – Quote Form) in one of three ways:

- Via email to [procurement@dmr.ms.gov](mailto:procurement@dmr.ms.gov);
- Via U.S. mail, postage prepaid, to:
  - Erin Gallagher, Procurement Director, Mississippi Department of Marine Resources 6<sup>th</sup> Floor, 1141 Bayview Avenue, Biloxi, MS 39530; or,
- Via hand delivery to Erin Gallagher or her designee at the above address.

The **deadline** for receiving Quotes is **Wednesday, June 22, 2016 at 4:00 p.m. CST.** Late quotes will not be accepted.

## **Section 7: MDMR Contact and Questions/Requests for Clarification**

All questions and requests for clarification must be submitted via email to:

**Erin Gallagher, Procurement Director**  
[procurement@dmr.ms.gov](mailto:procurement@dmr.ms.gov)

All questions/requests for clarification must be received no later than Monday, June 13, 2016 at 4:00 p.m. CST.

All questions/requests for clarification and the answers thereto will be published on the MDMR website (<http://dmr.ms.gov>) in a manner that all respondents will be able to view by Tuesday, June 15, 2016 at 4:00 p.m. CST.

The MDMR will not be bound by any verbal or written information that is not specified within this Request for Quotes unless formally noticed and issued by the contact person.

### **Section 8: Equal Opportunity Statement**

MDMR will select the vendor for these services without regard to political affiliation, race, color, handicap, genetic information, religion, national origin, sex, religious creed, age, or disability

### **Section 9: Request for Quotes Timeline**

**RFQ Issue Date:** Wednesday, June 1, 2016.

**Pre- Quote Site Visit:** Friday, June 10, 2016 at 10:00 a.m. CST.

**Questions to MDMR Deadline:** Monday, June 13, 2016 at 4:00 a.m. CST.

**Written Answers to Questions Posted:** Wednesday, June 15, 2016 at 4:00 p.m. CST.

**Quote Submission Deadline:** Wednesday, June 22, 2016 at 4:00 p.m. CST.

## **ATTACHMENT A**

### **Quote Form**

Please complete and sign this quote form. Incomplete or unsigned Quote Forms may be rejected.  
You may use supplemental pages, if necessary.

Vendor's Name:

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Address/Principal Place of Business:

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Address/Place of Performance of Proposed Contract:

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Phone Number: \_\_\_\_\_

Fax Number: \_\_\_\_\_

Vendor's Email: \_\_\_\_\_

If business or firm, Contact Person, Phone Number, and Email:

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### **Statement of Price:**

On the line below, please quote the total price for which you will complete the required Scope of Work for this project.

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## Prior Projects of Comparable Scope and Complexity:

Please list a **minimum of two prior projects** of comparable scope and complexity. You must list at least two prior projects, but may list more. For **each** project give the date and a description (scope) of the project, location, time frame for completion of the project, reference person (customer) with current contact information (telephone and email). You may use supplemental sheets to discuss the scope of the prior projects and to list additional projects. You must provide **current contact information** for the reference persons, as MDMR **must be able to contact** the references as soon as possible.

Project:

- a. Date Completed: \_\_\_\_\_
- b. Description of Scope: \_\_\_\_\_
- c. Location: \_\_\_\_\_
- d. Timeframe for Completion: \_\_\_\_\_
- e. Reference Name (customer): \_\_\_\_\_
  - i. Telephone: \_\_\_\_\_
  - ii. Email: \_\_\_\_\_
  - iii. Job Title: \_\_\_\_\_

Project:

- a. Date Completed: \_\_\_\_\_
- b. Description of Scope: \_\_\_\_\_
- c. Location: \_\_\_\_\_
- d. Timeframe for Completion: \_\_\_\_\_
- e. Reference Name (customer): \_\_\_\_\_
  - i. Telephone: \_\_\_\_\_
  - ii. Email: \_\_\_\_\_
  - iii. Job Title: \_\_\_\_\_

Please provide current contact information as MDMR must be able to contact your references (customers) immediately. You may provide more than two references, however, MDMR will only contact two of the references listed.



SIGNED BY: \_\_\_\_\_

TITLE: \_\_\_\_\_

DATE: \_\_\_\_\_

## **ATTACHMENT B**

### **Directions to Artificial Reef Staging Site**

A Pre-quote on site visit will be held at MDMR's staging site in Gulfport, Mississippi, on **Friday, June 10, 2016 at 10:00 a.m. CST.** The contractor or his designee are **strongly urged** to be present at the pre-quote site visit prior to submitting a quote.

#### **From I-10**

- Take exit 38 on Lorraine Road.
- Head south for approximately 1 mile.
- Turn left on Reichold Road at the light at foot of the bridge.
- At the end of Reichold Road when it turns hard left, there will be a gravel road and a gate on the right.
- Follow gravel road to staging site.

#### **From Highway 90**

- Turn north on Cowan/Lorraine Road.
- Head north for approximately 3 miles.
- Turn right on Reichold Road at the light at foot of the bridge.
- At the end of Reichold Road when it turns hard left, there will be a gravel road and a gate on the right.
- Follow gravel road to staging site.